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PUBLIC HEALTH REPORTS

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THE NOTIFIABLE DISEASES.¹

PREVALENCE DURING 1916 IN CITIES OF OVER 100,000.

DIPHTHERIA, GONORRHEA, MALARIA, MEASLES, EPIDEMIC CEREBROSPINAL MENINGITIS, PELLAGRA, POLIOMYELITIS, RABIES IN MAN, RABIES IN ANIMALS, SCARLET FEVER, SMALLPOX, SYPHILIS, TUBERCULOSIS (PULMONARY), TUBERCULOSIS (ALL FORMS), AND TYPHOID FEVER—CASES AND DEATHS REPORTED, INDICATED CASE RATES PER 1,000 POPULATION, INDICATED FATALITY RATES PER 100 CASES, AND INDICATED MORTALITY RATES OF DIPHTHERIA, MEASLES, SCARLET FEVER, TUBERCULOSIS (PULMONARY), TUBERCULOSIS (ALL FORMS), AND TYPHOID FEVER, PER 1,000 POPULATION.

The following tables include data for all cities of the United States having an estimated population of 100,000 or over as of July 1, 1916, with the exception of Cambridge, Mass., and Memphis, Tenn.

In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate) usually means that the health department of that city is active and that the cases of the disease are being properly reported by the practicing physicians. It does not usually mean that the disease is more prevalent in that city than in other cities. A high fatality rate may mean that the disease was unusually virulent in a city, that the physicians did not treat the disease in that city with the success usual elsewhere, or that the practicing physicians did not report all of their cases to the health department. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the city was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

¹ It will be noted that some of the cities are apparently much more successful in obtaining reports of the notifiable diseases than are others. This may be due to the greater activity of their health departments or to a greater interest in the public welfare on the part of their practicing physicians. That the health departments of certain cities are securing sufficiently complete information of the prevalence of preventable diseases to make possible their control is indicated in a number of instances by the large numbers of cases reported as compared with the numbers of deaths registered from the same causes.

SUMMARIES OF HIGHEST AND LOWEST RATES.

	Number of cases reported per annum per 1,000 inhabitants.			Indicated fatality rates per 100 cases.	
	Highest.	Lowest. ¹		Highest.	Lowest. ²
Diphtheria:			Diphtheria:		
Detroit, Mich.....	6.327	.....	Reading, Pa.....	3 16.90	.....
St. Louis, Mo.....	3.634	.....	New Haven, Conn.....	3 16.06	.....
Boston, Mass.....	3.185	.....	Philadelphia, Pa.....	3 15.33	.....
Spokane, Wash.....	.....	0.173	Fort Worth, Tex.....	.....	1.59
Seattle, Wash.....	.....	.241	Denver, Colo.....	.....	1.64
Portland, Oreg.....	.....	.437	Richmond, Va.....	.....	2.05
Measles:			Measles:		
Richmond, Va.....	43.303	.....	Providence, R. I.....	3 7.86	.....
Salt Lake City, Utah.....	34.217	.....	Detroit, Mich.....	3 5.57	.....
Youngstown, Ohio.....	26.453	.....	Worcester, Mass.....	3 4.72	.....
Oakland, Cal.....	.....	.222	Denver, Colo.....	.....	.11
Birmingham, Ala.....	.....	.391	Seattle, Wash.....	.....	.17
Cincinnati, Ohio.....	.....	.592	Indianapolis, Ind.....	.....	.20
Meningitis (epidemic cerebro-spinal):			Dayton, Ohio.....	.....	.20
Bridgeport, Conn.....	.321	.....	Meningitis (epidemic cerebro-spinal):		
Newark, N. J.....	.090	.....	Seattle, Wash.....	100.00	.....
Boston, Mass.....	.085	.....	Rochester, N. Y.....	100.00	.....
Jersey City, N. J.....	.....	.003	Albany, N. Y.....	100.00	.....
Rochester, N. Y.....	.....	.004	Camden, N. J.....	100.00	.....
Seattle, Wash.....	.....	.006	Dallas, Tex.....	100.00	.....
Poliomyelitis (infantile paralysis):			Houston, Tex.....	100.00	.....
Newark, N. J.....	3.478	.....	Reading, Pa.....	100.00	.....
New York, N. Y.....	1.610	.....	Bridgeport, Conn.....	.....	23.08
Trenton, N. J.....	1.497	.....	Des Moines, Iowa.....	.....	25.00
Kansas City, Mo.....	.....	.003	Salt Lake City, Utah.....	.....	25.00
Spokane, Wash.....	.....	.007	Poliomyelitis (infantile paralysis):		
Nashville, Tenn.....	.....	.009	Youngstown, Ohio.....	3 100.00	.....
Scarlet fever:			Tacoma, Wash.....	3 100.00	.....
Dayton, Ohio.....	10.698	.....	St. Louis, Mo.....	3 82.61	.....
Omaha, Nebr.....	7.748	.....	New Bedford, Mass.....	.....	4.76
Toledo, Ohio.....	3.962	.....	San Francisco, Cal.....	.....	6.45
New Orleans, La.....	.....	.269	Louisville, Ky.....	.....	6.67
Tacoma, Wash.....	.....	.293	Scarlet fever:		
Louisville, Ky.....	.....	.343	Kansas City, Mo.....	3 6.33	.....
Smallpox:			Lowell, Mass.....	3 5.88	.....
Youngstown, Ohio.....	1.864	.....	Des Moines, Iowa.....	3 5.05	.....
San Antonio, Tex.....	1.494	.....	Portland, Oreg.....	.....	.26
Spokane, Wash.....	1.344	.....	Rochester, N. Y.....	.....	.36
Boston, Mass.....	.....	.001	Cincinnati, Ohio.....	.....	.51
New York, N. Y.....	.....	.001	Smallpox:		
Buffalo, N. Y.....	.....	.002	San Antonio, Tex.....	3.24	.....
Newark, N. J.....	.....	.002	New Orleans, La.....	2.07	.....
Tuberculosis (pulmonary):			Detroit, Mich.....	.....	4.25
Newark, N. J.....	4.891	.....	Toledo, Ohio.....	.....	4.41
Albany, N. Y.....	4.415	.....	Tuberculosis (pulmonary):		
New Orleans, La.....	4.202	.....	Richmond, Va.....	89.07	.....
Tacoma, Wash.....	.....	.488	Trenton, N. J.....	65.36	.....
Portland, Oreg.....	.....	.904	Nashville, Tenn.....	64.16	.....
Youngstown, Ohio.....	.....	1.430	Seattle, Wash.....	.....	31.74
Tuberculosis (all forms):			Milwaukee, Wis.....	.....	32.35
Newark, N. J.....	5.916	.....	Newark, N. J.....	.....	33.90
Los Angeles, Cal.....	5.353	.....	Tuberculosis (all forms):		
Chicago, Ill.....	4.811	.....	Columbus, Ohio.....	97.06	.....
Portland, Oreg.....	.....	.917	Toledo, Ohio.....	87.33	.....
Scranton, Pa.....	.....	1.076	Houston, Tex.....	86.89	.....
Youngstown, Ohio.....	.....	1.495	Grand Rapids, Mich.....	.....	28.65
Typhoid fever:			Chicago, Ill.....	.....	31.09
Birmingham, Ala.....	4.869	.....	Newark, N. J.....	.....	32.08
Indianapolis, Ind.....	3.095	.....	Typhoid fever:		
Nashville, Tenn.....	2.469	.....	Houston, Tex.....	3 47.62	.....
Scranton, Pa.....	.....	.116	Scranton, Pa.....	3 47.06	.....
Spokane, Wash.....	.....	.180	Syracuse, N. Y.....	3 42.22	.....
Paterson, N. J.....	.....	.181	Lynn, Mass.....	.....	5.19
			Trenton, N. J.....	.....	6.12
			Fall River, Mass.....	.....	6.36

¹ Only those cities have been considered in which at least one case was reported.² In computing the lowest fatality rates the data were used for those cities only in which at least one death was registered from the respective diseases.³ Indicated high fatality rate undoubtedly due to incomplete reporting of cases.⁴ As regards smallpox the records are of special interest. Three of the cities had more than 200 reported cases without any recorded deaths: Cleveland had 204 cases with no deaths, Spokane and Youngstown each had 202 cases without any deaths.

REPORTED PREVALENCE FOR THE YEAR 1916.

DIPHTHERIA.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths regis- tered.	Indicated case rate per 1,000 inhabit- ants.	Indicated fatality rate per 100 cases.	Indicated death rate per 1,000 inhabit- ants.
Over 500,000 inhabitants:						
Baltimore, Md.....	589,621	734	61	1.245	8.31	0.103
Boston, Mass.....	756,476	2,409	185	3.185	7.68	.245
Chicago, Ill.....	2,497,722	6,980	786	2.795	11.26	.315
Cleveland, Ohio.....	674,073	1,909	120	2.832	6.29	.178
Detroit, Mich.....	571,784	3,618	259	6.327	7.16	.433
Los Angeles, Cal.....	503,812	400	20	.794	5.00	.040
New York, N. Y.....	5,602,841	13,521	1,031	2.413	7.63	.184
Philadelphia, Pa.....	1,709,518	2,499	383	1.462	15.33	.224
Pittsburgh, Pa.....	579,090	1,228	120	2.121	9.77	.207
St. Louis, Mo.....	757,309	2,752	150	3.634	5.45	.198
From 300,000 to 500,000 inhabitants:						
Buffalo, N. Y.....	468,558	727	69	1.552	9.49	.147
Cincinnati, Ohio.....	410,476	1,204	61	2.933	5.07	.149
Jersey City, N. J.....	306,345	707	43	2.308	6.08	.140
Milwaukee, Wis.....	436,535	716	73	1.640	10.20	.167
Minneapolis, Minn.....	363,454	972	71	2.674	7.30	.195
Newark, N. J.....	408,894	923	57	2.257	6.18	.139
New Orleans, La.....	371,747	833	37	2.241	4.44	.100
San Francisco, Cal.....	463,516	1,355	131	2.923	9.67	.283
Seattle, Wash.....	348,639	84	7	.241	8.33	.020
Washington, D. C.....	363,980	647	33	1.778	5.10	.091
From 200,000 to 300,000 inhabitants:						
Columbus, Ohio.....	214,878	503	21	1.410	6.93	.098
Denver, Colo.....	260,800	183	3	.702	1.64	.012
Indianapolis, Ind.....	271,708	668	51	2.459	7.63	.188
Kansas City, Mo.....	297,847	539	76	1.810	14.10	.255
Louisville, Ky.....	238,910	196	10	.820	5.10	.042
Portland, Oreg.....	295,463	129	8	.437	6.20	.027
Providence, R. I.....	254,960	754	76	2.957	10.08	.298
Rochester, N. Y.....	256,417	254	23	.991	9.06	.090
St. Paul, Minn.....	247,232	457	22	1.848	4.81	.089
From 100,000 to 200,000 inhabitants:						
Albany, N. Y.....	104,199	101	12	.969	11.88	.115
Atlanta, Ga.....	190,558	246	32	1.291	13.01	.168
Birmingham, Ala.....	181,762	119	9	.655	7.56	.050
Bridgeport, Conn.....	121,579	290	23	2.385	7.93	.189
Camden, N. J.....	106,233	193	25	1.817	12.95	.235
Dallas, Tex.....	124,527	92	5	.739	5.43	.040
Dayton, Ohio.....	127,224	378	21	2.971	5.66	.165
Des Moines, Iowa.....	101,598	96	6	.945	6.25	.059
Fall River, Mass.....	128,366	126	19	.982	15.08	.148
Fort Worth, Tex.....	104,562	63	1	.603	1.59	.010
Grand Rapids, Mich.....	128,291	82	7	.639	8.54	.055
Hartford, Conn.....	110,900	288	17	2.597	5.90	.133
Houston, Tex.....	112,307	102	6	.908	5.88	.053
Lawrence, Mass.....	100,560	268	22	2.665	8.21	.219
Lowell, Mass.....	113,245	308	41	2.720	13.31	.362
Lynn, Mass.....	102,425	268	16	2.617	5.97	.156
Nashville, Tenn.....	117,057	153	11	1.307	7.19	.094
New Bedford, Mass.....	118,158	116	9	.982	7.76	.076
New Haven, Conn.....	149,685	137	22	.915	16.06	.147
Oakland, Cal.....	198,604	154	23	.775	14.94	.116
Omaha, Nebr.....	165,470	300	31	1.813	10.33	.187
Paterson, N. J.....	138,443	208	17	1.502	8.17	.123
Reading, Pa.....	109,381	71	12	.649	16.90	.110
Richmond, Va.....	156,687	244	5	1.557	2.05	.032
Salt Lake City, Utah.....	117,399	259	16	2.206	6.18	.136
San Antonio, Tex.....	123,821	184	10	1.486	5.43	.081
Scranton, Pa.....	146,811	292	26	1.989	8.90	.177
Spokane, Wash.....	150,323	26	1	.173	3.85	.007
Springfield, Mass.....	105,942	177	18	1.671	10.17	.170
Syracuse, N. Y.....	155,624	355	20	2.281	5.63	.129
Tacoma, Wash.....	112,770	66	5	.585	7.58	.044
Toledo, Ohio.....	191,554	311	34	1.624	10.93	.177
Trenton, N. J.....	111,593	281	21	2.518	7.47	.188
Worcester, Mass.....	163,314	306	24	1.874	7.84	.147
Youngstown, Ohio.....	108,385	167	7	1.541	4.19	.085

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

GONORRHEA.¹

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Indicated case rate per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
Over 500,000 inhabitants:					
Cleveland, Ohio.....	674,073	² 105	2	0.156	1.90
Los Angeles, Cal.....	503,812	390		.774	
New York, N. Y.....	5,602,841	6,221		1.110	
Pittsburgh, Pa.....	579,090	47		.081	
From 300,000 to 500,000 inhabitants:					
Buffalo, N. Y.....	468,558	266	2	.568	.75
Cincinnati, Ohio.....	410,476	167	2	.407	1.20
From 200,000 to 300,000 inhabitants:					
Columbus, Ohio.....	214,878	² 32		.149	
Rochester, N. Y.....	256,417	² 95		.370	
From 100,000 to 200,000 inhabitants:					
Dayton, Ohio.....	127,224	² 13		.102	
Des Moines, Iowa.....	101,598	² 103		1.014	
Hartford, Conn.....	110,900	² 175		1.578	
Oakland, Cal.....	198,604	28		.141	
Toledo, Ohio.....	191,554	405		2.114	
Youngstown, Ohio.....	108,385	70		.646	

MALARIA.¹

Over 500,000 inhabitants:					
Baltimore, Md.....	589,621	1	2		
Boston, Mass.....	756,476	20	1	0.026	5.00
Cleveland, Ohio.....	674,073	6		.009	
Los Angeles, Cal.....	503,812	7		.014	
New York, N. Y.....	5,602,841	208		.037	
Philadelphia, Pa.....	1,709,518	16	2	.009	12.50
Pittsburgh, Pa.....	579,090	² 1		.002	
From 300,000 to 500,000 inhabitants:					
Cincinnati, Ohio.....	410,476	2		.005	
Jersey City, N. J.....	306,345	² 2	2	.007	100.00
Newark, N. J.....	408,894	² 46	1	.112	2.17
New Orleans, La.....	371,747	256	27	.689	10.55
San Francisco, Cal.....	463,516	24	5	.052	20.83
From 100,000 to 200,000 inhabitants:					
Birmingham, Ala.....	181,762	34	18	.187	52.94
Camden, N. J.....	106,233	² 1		.009	
Dallas, Tex.....	124,527	190	16	1.526	8.42
Fall River, Mass.....	128,366	21	2	.164	9.52
Paterson, N. J.....	138,443	6		.043	
Richmond, Va.....	156,687	54	1	.345	1.85
San Antonio, Tex.....	123,831	² 27	24	.218	88.89
Springfield, Mass.....	105,942	3		.028	
Worcester, Mass.....	165,314	3		.018	

¹ Cities in which no cases of this disease were reported are not included in this table.² The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

MEASLES.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Indicated case rate per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per 1,000 inhabitants.
Over 500,000 inhabitants:						
Baltimore, Md.	589,621	5,407	34	9.170	0.63	0.058
Boston, Mass.	756,476	5,341	107	7.060	2.00	.141
Chicago, Ill.	2,497,722	7,591	131	3.039	1.73	.052
Cleveland, Ohio.	674,073	4,027	51	5.974	1.27	.076
Detroit, Mich.	571,784	2,281	127	3.989	5.57	.222
Los Angeles, Cal.	503,812	774	7	1.536	.90	.014
New York, N. Y.	5,602,841	21,603	491	3.856	2.27	.088
Philadelphia, Pa.	1,709,518	8,792	102	5.143	1.16	.060
Pittsburgh, Pa.	579,090	6,717	125	11.599	1.86	.216
St. Louis, Mo.	757,309		67			.088
From 300,000 to 500,000 inhabitants:						
Buffalo, N. Y.	468,558	14,029	71	8.599	1.76	.152
Cincinnati, Ohio.	410,476	243	2	.592	.82	.005
Jersey City, N. J.	306,345	1,132	16	3.695	1.41	.032
Milwaukee, Wis.	436,535	6,209	101	14.223	1.63	.231
Minneapolis, Minn.	363,454	2,410	68	6.631	2.82	.187
Newark, N. J.	408,894	8,583	102	20.991	1.19	.249
New Orleans, La.	371,747	3,191	12	8.584	.38	.032
San Francisco, Cal.	463,516	446	4	.962	.90	.009
Seattle, Wash.	348,639	5,790	10	16.607	.17	.029
Washington, D. C.	363,980	2,642	6	7.259	.23	.016
From 200,000 to 300,000 inhabitants:						
Columbus, Ohio.	214,878	1,351	33	6.287	2.44	.154
Denver, Colo.	260,800	1,871	2	7.174	.11	.008
Indianapolis, Ind.	271,708	5,095	10	18.752	.20	.037
Kansas City, Mo.	297,847	3,273	25	10.989	.76	.084
Louisville, Ky.	238,910	374		1.565		
Portland, Oreg.	295,463	784	4	2.653	.51	.014
Providence, R. I.	254,960	1,814	64	3.193	7.86	.251
Rochester, N. Y.	256,417	1,494	18	5.826	1.20	.070
St. Paul, Minn.	247,232	1,937	14	7.835	.72	.057
From 100,000 to 200,000 inhabitants:						
Albany, N. Y.	104,199	1,852	23	17.774	1.24	.221
Atlanta, Ga.	190,558		2			.010
Birmingham, Ala.	181,762	71		.391		
Camden, N. J.	106,233	1,117		1.101		
Dallas, Tex.	124,527	93	1	.747	1.08	.008
Dayton, Ohio.	127,224	1,489	3	11.704	.20	.024
Fall River, Mass.	128,366	606	18	4.721	2.97	.140
Fort Worth, Tex.	104,562	173		1.655		
Grand Rapids, Mich.	128,291	489	3	3.812	.61	.023
Hartford, Conn.	110,900	1,842	38	16.610	2.06	.343
Houston, Tex.	112,307	962	4	8.566	.42	.036
Lawrence, Mass.	100,560	418	10	4.157	2.39	.099
Lowell, Mass.	113,245	1,180	14	10.420	1.19	.124
Lynn, Mass.	102,425	1,031	5	10.066	.48	.049
Nashville, Tenn.	117,057	1,019	8	8.705	.79	.068
New Bedford, Mass.	118,158	262	2	2.217	.76	.017
New Haven, Conn.	149,685	242	6	1.617	2.48	.040
Oakland, Cal.	198,604	44		.222		
Omaha, Nebr.	165,470	226		1.366		
Paterson, N. J.	138,443	1,616	9	11.673	.56	.065
Reading, Pa.	109,381	1,942	24	17.754	1.24	.219
Richmond, Va.	156,687	6,785	40	43.303	.59	.255
Salt Lake City, Utah.	117,399	4,017	12	34.217	.30	.102
San Antonio, Tex.	123,831	1,118	3	.953	2.54	.024
Seranton, Pa.	146,811	274	3	1.866	1.09	.020
Spokane, Wash.	150,323	3,792	13	25.226	.34	.086
Springfield, Mass.	105,942	1,293	14	12.205	1.03	.132
Syracuse, N. Y.	155,624	316		2.031		
Tacoma, Wash.	112,770	2,151	5	19.074	.23	.044
Toledo, Ohio.	191,554	5,004	68	26.123	1.36	.355
Trenton, N. J.	111,593	1,390	13	3.495	3.33	.116
Worcester, Mass.	163,314	1,166	55	7.140	4.72	.337
Youngstown, Ohio.	108,385	2,863	42	26.453	1.47	.388

¹ The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

MENINGITIS (EPIDEMIC CEREBROSPINAL).¹

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Indicated case rate per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
Over 500,000 inhabitants:					
Baltimore, Md.....	589,621	18	16	0.031	88.89
Boston, Mass.....	756,476	64	46	.085	71.88
Chicago, Ill.....	2,497,722	110	53	.044	48.18
Cleveland, Ohio.....	674,073	46	42	.068	91.30
Detroit, Mich.....	571,784	29	10	.051	34.48
Los Angeles, Cal.....	503,812	17	16	.034	94.12
New York, N. Y.....	5,602,841	263	173	.047	65.78
Philadelphia, Pa.....	1,709,518	69	43	.040	62.32
Pittsburgh, Pa.....	579,090	15	11	.026	73.33
St. Louis, Mo.....	757,309	62	36	.082	58.06
From 300,000 to 500,000 inhabitants:					
Buffalo, N. Y.....	468,558	² 14	7	.030	50.00
Cincinnati, Ohio.....	410,476	10	7	.024	70.00
Jersey City, N. J.....	306,345	² 1		.003	
Newark, N. J.....	408,894	37	22	.090	59.46
New Orleans, La.....	371,747	16	10	.043	62.50
San Francisco, Cal.....	463,516	4	2	.009	50.00
Seattle, Wash.....	348,639	2	2	.006	100.00
Washington, D. C.....	363,980	7	4	.019	57.14
From 200,000 to 300,000 inhabitants:					
Columbus, Ohio.....	214,878	3	1	.014	33.33
Denver, Colo.....	260,800	2		.008	
Indianapolis, Ind.....	271,708	7	4	.026	57.14
Kansas City, Mo.....	297,847	7	9		
Louisville, Ky.....	238,910	2	1	.008	50.00
Portland, Oreg.....	295,463	3	1	.010	33.33
Providence, R. I.....	254,960	16	20		
Rochester, N. Y.....	256,417	1	1	.004	100.00
From 100,000 to 200,000 inhabitants:					
Albany, N. Y.....	104,199	1	1	.010	100.00
Birmingham, Ala.....	181,762	4	9		
Bridgeport, Conn.....	121,579	39	9	.321	23.08
Camden, N. J.....	106,233	² 3	3	.028	100.00
Dallas, Tex.....	124,527	7	7	.056	100.00
Des Moines, Iowa.....	101,598	4	1	.039	25.00
Fall River, Mass.....	128,366	8	3	.062	37.50
Hartford, Conn.....	110,900	7	2	.063	28.57
Houston, Tex.....	112,307	1	1	.009	100.00
Lawrence, Mass.....	100,500	3	2	.030	66.67
Lowell, Mass.....	113,245	9	7	.079	77.78
Lynn, Mass.....	102,425	3		.029	
Nashville, Tenn.....	117,057	3	2	.026	66.67
New Bedford, Mass.....	118,158	3	2	.025	66.67
New Haven, Conn.....	149,685	9	10		
Omaha, Nebr.....	165,470	4		.024	
Paterson, N. J.....	138,443	1	16		
Reading, Pa.....	109,381	2	2	.018	100.00
Salt Lake City, Utah.....	117,399	4	1	.034	25.00
San Antonio, Tex.....	123,831	6	4	.048	66.67
Springfield, Mass.....	105,942	4	3	.038	75.00
Toledo, Ohio.....	191,554	2	1	.010	50.00
Worcester, Mass.....	163,314	7	2	.043	28.57

¹ Cities in which no cases of this disease were reported are not included in this table.² The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

PELLAGRA.¹

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Indicated case rate per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
Over 500,000 inhabitants:					
Boston, Mass.....	756,476	13	7	0.017	53.85
Cleveland, Ohio.....	674,073	1	1	.001	100.00
Los Angeles, Cal.....	503,812	5	4	.010	80.00
New York, N. Y.....	5,602,841	11		.002	
From 300,000 to 500,000 inhabitants:					
Cincinnati, Ohio.....	410,476	2	2	.005	100.00
New Orleans, La.....	371,747	55	48	.148	87.27
San Francisco, Cal.....	463,516	1	1	.002	100.00
Washington, D. C.....	363,980	16	9	.044	56.25
From 200,000 to 300,000 inhabitants:					
Indianapolis, Ind.....	271,708	2		.007	
Louisville, Ky.....	238,910	4	2	.017	50.00
Providence, R. I.....	254,960	1	1	.004	100.00
From 100,000 to 200,000 inhabitants:					
Birmingham, Ala.....	181,762	49	49	.270	100.00
Dallas, Tex.....	124,527	23	26	.297	70.27
Lynn, Mass.....	102,425	1		.010	
Nashville, Tenn.....	117,057	365	28	3.118	7.67
Paterson, N. J.....	138,443	1	3		
Richmond, Va.....	156,687	27	17	.172	62.96
Springfield, Mass.....	105,942	1	1	.009	100.00
Worcester, Mass.....	103,314	12	7	.073	58.33

POLIOMYELITIS (INFANTILE PARALYSIS.)¹

Over 500,000 inhabitants:					
Baltimore, Md.....	589,621	205	70	0.348	34.15
Boston, Mass.....	756,476	651	159	.861	24.42
Chicago, Ill.....	2,497,722	285	49	.114	17.19
Cleveland, Ohio.....	674,073	38	6	.056	15.79
Detroit, Mich.....	571,784	60	16	.105	26.67
Los Angeles, Cal.....	503,812	19	4	.038	21.05
New York, N. Y.....	5,602,841	9,023	2,448	1.610	27.13
Philadelphia, Pa.....	1,709,518	1,006	307	.588	30.52
Pittsburgh, Pa.....	579,090	34	12	.059	35.29
St. Louis, Mo.....	757,309	23	19	.030	82.61
From 300,000 to 500,000 inhabitants:					
Buffalo, N. Y.....	468,558	213	5	.028	38.46
Cincinnati, Ohio.....	410,476	47	4	.115	8.51
Jersey City, N. J.....	306,345	193	31	.630	16.06
Milwaukee, Wis.....	436,535	16	2	.037	12.50
Minneapolis, Minn.....	363,454	121	11	.333	9.09
Newark, N. J.....	408,894	1,422	375	3.478	26.37
New Orleans, La.....	371,747	22	2	.059	9.09
San Francisco, Cal.....	463,516	31	2	.067	6.45
Seattle, Wash.....	348,639	8		.023	
Washington, D. C.....	363,980	39	6	.107	15.38
From 200,000 to 300,000 inhabitants:					
Columbus, Ohio.....	214,878	11	3	.051	27.27
Denver, Colo.....	260,800	7		.027	
Indianapolis, Ind.....	271,708	21	5	.077	23.81
Kansas City, Mo.....	297,847	1		.003	
Louisville, Ky.....	238,910	15	1	.063	6.67
Portland, Ore.....	295,463	19	2	.064	10.53
Providence, R. I.....	254,960	118	20	.465	16.95
Rochester, N. Y.....	256,417	11	2	.043	18.18
St. Paul, Minn.....	247,232	80	8	.324	10.00
From 100,000 to 200,000 inhabitants:					
Albany, N. Y.....	104,199	28	4	.269	14.29
Atlanta, Ga.....	190,558	4	2	.021	50.00
Birmingham, Ala.....	181,762	20	3	.110	15.00
Bridgeport, Conn.....	121,579	73	22	.600	30.14
Camden, N. J.....	106,233	266	22	.621	33.33
Dallas, Tex.....	124,527	2		.016	
Dayton, Ohio.....	127,224	17	3	.134	17.65
Des Moines, Iowa.....	101,598	12	4	.113	33.33
Fall River, Mass.....	128,366	10	2	.078	20.00
Fort Worth, Tex.....	104,562	2		.019	

¹ Cities in which no cases of this disease were reported are not included in this table.² The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Indicated case rate per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 100,000 to 200,000 inhabitants—Contd.					
Grand Rapids, Mich.....	128,291	32	6	0.249	18.75
Hartford, Conn.....	110,900	62	10	.559	16.13
Houston, Tex.....	112,307	4	3	.036	75.00
Lawrence, Mass.....	100,560	7	2	.070	28.57
Lowell, Mass.....	113,245	17	4	.150	23.53
Lynn, Mass.....	102,425	44	14	.430	31.82
Nashville, Tenn.....	117,057	1	.....	.009	.....
New Bedford, Mass.....	118,158	21	1	.178	4.76
New Haven, Conn.....	149,685	95	17	.635	17.89
Oakland, Cal.....	138,604	2	.....	.010	.....
Omaha, Nebr.....	165,470	6	.....	.036	.....
Paterson, N. J.....	138,443	98	20	.708	20.41
Reading, Pa.....	109,381	5	.....	.046	.....
Richmond, Va.....	156,687	20	3	.128	15.00
Salt Lake City, Utah.....	117,399	4	.....	.034	.....
San Antonio, Tex.....	123,831	7	3	.057	42.86
Scranton, Pa.....	146,811	17	2	.116	11.76
Spokane, Wash.....	150,323	1	.....	.007	.....
Springfield, Mass.....	105,942	88	22	.831	25.00
Syracuse, N. Y.....	155,624	229	64	1.471	27.95
Toledo, Wash.....	112,770	1	1	.010	100.00
Toledo, Ohio.....	191,554	110	25	.574	22.73
Trenton, N. J.....	111,593	167	50	1.497	29.94
Worcester, Mass.....	163,314	25	3	.153	12.00
Youngstown, Ohio.....	108,385	3	3	.028	100.00

RABIES IN MAN.¹

Over 500,000 inhabitants:					
Chicago, Ill.....	2,497,722	2	.....	0.001	.....
Detroit, Mich.....	571,784	1	1	.002	100.00
New York, N. Y.....	5,602,841	1	.....	.0002	.....
Philadelphia, Pa.....	1,709,518	1	2	.....	.....
St. Louis, Mo.....	757,309	1	1	.001	100.00
From 300,000 to 500,000 inhabitants:					
Cincinnati, Ohio.....	410,476	1	1	.002	100.00
From 200,000 to 300,000 inhabitants:					
Denver, Colo.....	260,800	1	.....	.004	.....
From 100,000 to 200,000 inhabitants:					
Grand Rapids, Mich.....	128,291	1	1	.008	100.00
Spokane, Wash.....	150,323	1	1	.007	100.00

RABIES IN ANIMALS.¹

City.	Estimated population July 1, 1916.	Cases reported.	Deaths reported.	City.	Estimated population July 1, 1916.	Cases reported.	Deaths reported.
Over 500,000 inhabitants:				From 200,000 to 300,000 inhabitants:			
Boston., Mass.....	756,476	2	2	Columbus, Ohio.....	214,878	6	6
Chicago, Ill.....	2,497,722	40	.....	Denver, Colo.....	260,800	1	.....
Cleveland, Ohio.....	674,073	124	124	Louisville, Ky.....	238,910	37	10
Detroit, Mich.....	571,784	65	65	Rochester, N. Y.....	256,417	3	.....
Los Angeles, Cal.....	503,812	2 11	11	St. Paul, Minn.....	247,232	46	46
New York, N. Y.....	5,602,841	27	.....	From 100,000 to 200,000 inhabitants:			
St. Louis, Mo.....	757,309	.....	19	Fall River, Mass.....	128,366	1	.....
From 300,000 to 500,000 inhabitants:				Grand Rapids, Mich.....	128,291	15	15
Buffalo, N. Y.....	468,558	2 77	77	Lynn, Mass.....	102,425	1	1
Cincinnati, Ohio.....	410,476	19	.....	Nashville, Tenn.....	117,057	2	.....
Minneapolis, Minn.....	363,454	47	47	Toledo, Ohio.....	191,554	8	.....
Newark, N. J.....	408,894	3	.....			
Seattle, Wash.....	348,639	30	.....			

¹ Cities in which no cases of this disease were reported are not included in this table.² The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

SCARLET FEVER.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths regis- tered.	Indicated case rate per 1,000 inhabit- ants.	Indicated fatality rate per 100 cases.	Indicated death rate per 1,000 inhabit- ants.
Over 500,000 inhabitants:						
Baltimore, Md.	589,621	966	30	1.638	3.11	0.051
Boston, Mass.	756,476	1,764	39	2.332	2.21	.052
Chicago, Ill.	2,497,722	8,681	160	3.476	1.84	.064
Cleveland, Ohio	674,073	866	40	1.285	4.62	.059
Detroit, Mich.	571,784	1,904	57	3.330	2.99	.100
Los Angeles, Cal.	503,812	358	5	.711	1.40	.010
New York, N. Y.	5,602,841	5,814	96	1.038	1.65	.017
Philadelphia, Pa.	1,709,518	1,668	40	.976	2.40	.023
Pittsburgh, Pa.	579,090	672	18	1.160	2.68	.031
St. Louis, Mo.	757,309	1,370	45	1.809	3.28	.059
From 300,000 to 500,000 inhabitants:						
Buffalo, N. Y.	468,558	1,616	27	1.315	4.38	.058
Cincinnati, Ohio.	410,476	392	2	.955	.51	.005
Jersey City, N. J.	306,345	649	11	2.119	1.69	.036
Milwaukee, Wis.	436,535	1,584	41	3.629	2.59	.094
Minneapolis, Minn.	363,454	623	16	1.714	2.57	.044
Newark, N. J.	408,894	885	7	2.164	.79	.017
New Orleans, La.	371,747	100	1	.269	1.00	.003
San Francisco, Cal.	463,516	1,192	8	2.572	.67	.017
Seattle, Wash.	348,639	141		.404		
Washington, D. C.	363,980	530	6	1.456	1.13	.016
From 200,000 to 300,000 inhabitants:						
Columbus, Ohio.	214,878	262	5	1.219	1.91	.023
Denver, Colo.	260,800	304		1.166		
Indianapolis, Ind.	271,708	451	11	1.660	2.44	.040
Kansas City, Mo.	297,847	1,105	70	3.710	6.33	.235
Louisville, Ky.	238,910	82		.343		
Portland, Oreg.	295,463	392	1	1.327	.26	.003
Providence, R. I.	254,960	749	14	2.938	1.75	.055
Rochester, N. Y.	256,417	1,276	1	1.076	.36	.004
St. Paul, Minn.	247,232	345	8	1.395	2.32	.032
From 100,000 to 200,000 inhabitants:						
Albany, N. Y.	104,199	179		1.718		
Atlanta, Ga.	190,558	170	1	.892	.59	.005
Birmingham, Ala.	181,762	114	2	.627	1.75	.011
Bridgeport, Conn.	121,579	117	4	.962	3.42	.033
Camden, N. J.	106,233	171	1	.668	1.41	.009
Dallas, Tex.	124,527	110	1	.883	.91	.008
Dayton, Ohio.	127,224	1,361	14	10.698	1.03	.110
Des Moines, Iowa	101,598	99	5	.974	5.05	.049
Fall River, Mass.	128,366	83	2	.647	2.41	.016
Fort Worth, Tex.	104,562	42		.402		
Grand Rapids, Mich.	128,291	477	3	3.718	.63	.023
Hartford, Conn.	110,900	126	1	1.136	.79	.009
Houston, Tex.	112,307	62		.552		
Lawrence, Mass.	100,560	95	4	.945	4.21	.040
Lowell, Mass.	113,245	102	6	.901	5.88	.053
Lynn, Mass.	102,425	276	3	2.695	1.09	.029
Nashville, Tenn.	117,057	95	1	.812	1.05	.009
New Bedford, Mass.	118,158	119	2	1.007	1.68	.017
New Haven, Conn.	149,685	185	5	1.236	2.70	.033
Oakland, Cal.	198,604	281		1.415		
Omaha, Nebr.	165,470	1,282	62	7.748	4.84	.375
Paterson, N. J.	138,443	113	3	.816	2.65	.022
Reading, Pa.	109,381	235	9	2.148	3.83	.082
Richmond, Va.	156,687	221	2	1.410	.90	.013
Salt Lake City, Utah.	117,399	418	7	3.561	1.67	.060
San Antonio, Tex.	123,831	62		.501		
Scranton, Pa.	146,811	142	1	.967	.70	.007
Spokane, Wash.	150,323	85	1	.565	1.18	.007
Springfield, Mass.	105,942	240	3	2.265	1.25	.028
Syracuse, N. Y.	155,624	186	1	1.195	.54	.006
Tacoma, Wash.	112,770	33		.293		
Toledo, Ohio.	191,554	750	8	3.962	1.05	.042
Trenton, N. J.	111,593	94	1	.842	1.06	.009
Worcester, Mass.	163,314	255	2	1.561	.78	.012
Youngstown, Ohio.	108,385	172	6	1.587	3.49	.055

¹ The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

SMALLPOX.¹

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Indicated case rate per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
Over 500,000 inhabitants:					
Boston, Mass.	756,476	1		0.001	
Chicago, Ill.	2,497,722	49		.020	
Cleveland, Ohio.	674,073	204		.303	
Detroit, Mich.	571,784	405	1	.708	0.25
Los Angeles, Cal.	503,812	50		.099	
New York, N. Y.	5,602,841	7		.001	
Philadelphia, Pa.	1,709,518	5		.003	
Pittsburgh, Pa.	579,090	7		.012	
St. Louis, Mo.	757,303	52		.069	
From 300,000 to 500,000 inhabitants:					
Buffalo, N. Y.	468,558	21		.002	
Cincinnati, Ohio.	410,476	7		.017	
Milwaukee, Wis.	436,535	23		.053	
Minneapolis, Minn.	363,454	155		.426	
Newark, N. J.	408,894	1		.002	
New Orleans, La.	371,747	193	4	.519	2.07
San Francisco, Cal.	463,516	7		.015	
Seattle, Wash.	348,639	108		.310	
Washington, D. C.	363,980	4		.011	
From 200,000 to 300,000 inhabitants:					
Columbus, Ohio.	214,878	9		.042	
Denver, Colo.	260,800	10		.038	
Indianapolis, Ind.	271,708	33		.121	
Kansas City, Mo.	297,847	110		.369	
Louisville, Ky.	238,910	21		.088	
Portland, Oreg.	295,463	67		.227	
St. Paul, Minn.	247,232	129		.522	
From 100,000 to 200,000 inhabitants:					
Birmingham, Ala.	181,762	11		.061	
Camden, N. J.	106,233	23		.028	
Dallas, Tex.	124,527	25		.201	
Des Moines, Iowa	101,598	21		.207	
Fort Worth, Tex.	104,562	40		.383	
Grand Rapids, Mich.	128,291	26		.203	
Houston, Tex.	112,307	26		.232	
Lowell, Mass.	113,245	1		.009	
Nashville, Tenn.	117,057	1		.009	
Oakland, Cal.	198,604	5		.025	
Omaha, Nebr.	165,470	62		.375	
Richmond, Va.	156,687	1		.006	
Salt Lake City, Utah	117,399	17		.145	
San Antonio, Tex.	123,831	185	6	1.494	3.24
Spokane, Wash.	150,323	202		1.344	
Syracuse, N. Y.	155,624	3		.019	
Tacoma, Wash.	112,770	6		.053	
Toledo, Ohio.	191,554	242	1	1.263	.41
Youngstown, Ohio.	108,385	202		1.864	

SYPHILIS.¹

Over 500,000 inhabitants:					
Cleveland, Ohio.	674,073	2257	60	0.381	23.35
Los Angeles, Cal.	503,812	342		.679	
New York, N. Y.	5,602,841	20,128		3.592	
Pittsburgh, Pa.	579,090	221		.036	
From 300,000 to 500,000 inhabitants:					
Buffalo, N. Y.	468,558	1,788	101	3.816	5.65
Cincinnati, Ohio.	410,476	159	61	.387	38.36
From 200,000 to 300,000 inhabitants:					
Columbus, Ohio.	214,878	5	19		
Rochester, N. Y.	256,417	130	22	.507	16.92
From 100,000 to 200,000 inhabitants:					
Dayton, Ohio.	127,224	4	4		
Des Moines, Iowa	101,598	1		.177	
Hartford, Conn.	110,900	81		.730	
Oakland, Cal.	198,604	7	10		
Spokane, Wash.	150,323	9	9	.060	100.00
Toledo, Ohio.	191,554	172		.898	
Youngstown, Ohio.	108,385	26	18	.240	69.23

¹ Cities in which no cases of this disease were reported are not included in this table.² The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TUBERCULOSIS (PULMONARY).

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Indicated case rate per 1,000 inhabitants.	Number of cases reported for each death registered.	Indicated death rate per 1,000 inhabitants.
Over 500,000 inhabitants:						
Baltimore, Md.....	589,621	1,830	1,170	3.104	1.65	1.877
Boston, Mass.....	756,476	2,495	1,111	3.298	2.25	1.469
Chicago, Ill.....	2,497,722	.....	3,223	.....	.....	1.290
Cleveland, Ohio.....	674,073	1,888	871	2.801	2.17	1.292
Detroit, Mich.....	571,784	.....	790	.....	.....	1.382
Los Angeles, Cal.....	503,812	.....	858	.....	.....	1.703
New York, N. Y.....	5,602,841	19,297	8,406	3.444	2.30	1.500
Philadelphia, Pa.....	1,709,518	.....	2,913	.....	.....	1.704
Pittsburgh, Pa.....	579,090	.....	598	.....	.....	1.033
St. Louis, Mo.....	757,309	2,157	928	2.848	2.32	1.225
From 300,000 to 500,000 inhabitants:						
Buffalo, N. Y.....	468,558	1,197	658	2.555	1.82	1.404
Cincinnati, Ohio.....	410,476	1,370	834	3.338	1.64	2.032
Milwaukee, Wis.....	436,535	1,017	329	2.330	3.09	.754
Minneapolis, Minn.....	363,454	.....	419	.....	.....	1.153
Newark, N. J.....	408,894	12,000	678	4.891	2.95	1.655
New Orleans, La.....	371,747	1,562	961	4.202	1.64	2.585
San Francisco, Cal.....	463,516	1,436	728	3.098	1.97	1.571
Seattle, Wash.....	348,639	564	179	1.618	3.15	.51E
Washington, D. C.....	363,980	.....	646	.....	.....	1.775
From 200,000 to 300,000 inhabitants:						
Columbus, Ohio.....	214,878	.....	266	.....	.....	1.238
Denver, Colo.....	260,800	.....	516	.....	.....	1.979
Indianapolis, Ind.....	271,708	793	391	2.919	2.09	1.439
Kansas City, Mo.....	297,847	.....	331	.....	.....	1.111
Louisville, Ky.....	238,910	725	336	3.035	2.16	1.406
Portland, Oreg.....	295,463	267	161	.904	1.66	.545
Providence, R. I.....	254,960	114	327	.....	.....	1.283
Rochester, N. Y.....	256,417	.....	234	.....	.....	.913
St. Paul, Minn.....	247,232	424	238	1.715	1.78	.963
From 100,000 to 200,000 inhabitants:						
Albany, N. Y.....	104,199	460	222	4.415	2.07	2.131
Atlanta, Ga.....	190,558	.....	364	.....	.....	1.910
Birmingham, Ala.....	181,762	511	301	2.811	1.70	1.656
Dallas, Tex.....	124,527	1144	145	.....	.....	1.164
Dayton, Ohio.....	127,224	1138	140	.....	.....	1.100
Fall River, Mass.....	128,366	440	191	3.428	2.30	1.488
Grand Rapids, Mich.....	128,291	.....	79	.....	.....	.616
Hartford, Conn.....	110,900	285	98	2.570	2.91	.884
Lawrence, Mass.....	100,560	200	125	1.989	1.60	1.243
Lowell, Mass.....	113,245	199	115	1.757	1.74	1.015
Lynn, Mass.....	102,425	177	99	1.728	1.79	.967
Nashville, Tenn.....	117,057	279	179	2.383	1.56	1.529
New Bedford, Mass.....	118,158	367	168	3.106	2.18	1.422
New Haven, Conn.....	149,685	319	127	2.131	2.51	.848
Oakland, Cal.....	198,604	330	187	1.662	1.76	.942
Omaha, Nebr.....	165,470	46	195	.....	.....	1.180
Paterson, N. J.....	138,443	.....	164	.....	.....	1.185
Reading, Pa.....	109,381	187	100	1.710	1.87	.914
Richmond, Va.....	156,687	311	277	1.985	1.12	1.768
Salt Lake City, Utah.....	117,399	19	41	.....	.....	.349
San Antonio, Tex.....	123,831	.....	354	.....	.....	2.859
Scranton, Pa.....	146,811	.....	100	.....	.....	.681
Spokane, Wash.....	150,323	159	59	.....	.....	.392
Springfield, Mass.....	105,942	155	66	1.463	2.35	.623
Syracuse, N. Y.....	155,624	.....	131	.....	.....	.842
Tacoma, Wash.....	112,770	155	21	.488	1.77	.275
Toledo, Ohio.....	191,554	.....	329	.....	.....	1.718
Trenton, N. J.....	111,593	332	217	2.984	1.53	1.945
Worcester, Mass.....	163,344	343	204	2.100	1.68	1.249
Youngstown, Ohio.....	108,385	155	88	1.430	1.48	.812

† The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TUBERCULOSIS (ALL FORMS).

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Indicated case rate per 1,000 inhabitants.	Number of cases reported for each death registered.	Indicated death rate per 1,000 inhabitants.
Over 500,000 inhabitants:						
Baltimore, Md.	589,621		1,306			2,215
Boston, Mass.	756,476	2,734	1,316	3,614	2.08	1,740
Chicago, Ill.	2,497,722	12,017	3,736	4,811	3.22	1,496
Cleveland, Ohio.	674,073	1,964	1,022	2,914	1.92	1,516
Detroit, Mich.	571,784	¹ 1,468	936	2,567	1.57	1,637
Los Angeles, Cal.	503,812	2,697	967	5,353	2.79	1,919
Philadelphia, Pa.	1,709,518	6,191	3,267	3,621	1.90	1,911
Pittsburgh, Pa.	579,090	1,267	769	2,188	1.65	1,328
St. Louis, Mo.	757,309		1,039			1,372
From 300,000 to 500,000 inhabitants:						
Buffalo, N. Y.	468,558	¹ 1,390	757	2,967	1.84	1,616
Cincinnati, Ohio.	410,476	1,462	926	3,562	1.58	2,256
Jersey City, N. J.	306,345	1,187	492	3,875	2.41	1,606
Milwaukee, Wis.	436,535		401			909
Minneapolis, Minn.	363,454	1,150	500	3,164	2.30	1,376
Newark, N. J.	408,894	¹ 2,419	776	5,916	3.12	1,898
San Francisco, Cal.	463,516		759			1,637
Seattle, Wash.	348,639		255			731
Washington, D. C.	363,980	1,061	728	2,915	1.46	2,000
From 200,000 to 300,000 inhabitants:						
Columbus, Ohio.	214,878	340	330	1,582	1.03	1,536
Denver, Colo.	260,800		569			2,182
Indianapolis, Ind.	271,708		490			1,803
Kansas City, Mo.	297,847	291	377			1,266
Louisville, Ky.	238,910	857	404	3,587	2.12	1,691
Portland, Oreg.	295,463	271	227	917	1.19	768
Providence, R. I.	254,960	114	417			1,636
Rochester, N. Y.	256,417	¹ 430	271	1,677	1.59	1,057
St. Paul, Minn.	247,232	459	307	1,857	1.50	1,242
From 100,000 to 200,000 inhabitants:						
Albany, N. Y.	104,199		251			2,409
Atlanta, Ga.	190,558		404			2,120
Birmingham, Ala.	181,702		357			1,964
Bridgeport, Conn.	121,579	¹ 227	158	1,867	1.44	1,300
Camden, N. J.	106,233	¹ 228	108	2,146	2.11	1,017
Dayton, Ohio.	127,224		158			1,242
Fall River, Mass.	128,366	453	223	3,529	2.03	1,737
Fort Worth, Tex.	104,562	19	76			727
Grand Rapids, Mich.	128,291	356	102	2,775	3.49	795
Houston, Tex.	112,307	183	159	1,629	1.15	1,416
Lawrence, Mass.	100,500	229	151	2,277	1.52	1,502
Lowell, Mass.	113,245	223	149	1,969	1.50	1,316
Lynn, Mass.	102,425	192	113	1,875	1.70	1,103
Nashville, Tenn.	117,057		213			1,820
New Bedford, Mass.	118,158	385	198	3,258	1.94	1,676
New Haven, Conn.	149,685		170			1,136
Oakland, Cal.	198,604	364	221	1,833	1.65	1,113
Paterson, N. J.	138,443	447	180	3,229	2.48	1,300
Reading, Pa.	109,381		102			933
Richmond, Va.	156,687		346			2,202
Salt Lake City, Utah	117,399		65			554
San Antonio, Tex.	123,831	¹ 573	389	4,627	1.47	3,141
Scranton, Pa.	146,811	158	122	1,076	1.30	831
Spokane, Wash.	150,323	79	79			526
Springfield, Mass.	105,942	184	91	1,737	2.02	859
Syracuse, N. Y.	155,624	291	164	1,870	1.77	1,054
Tacoma, Wash.	112,770		54			479
Toledo, Ohio.	191,554	442	386	2,307	1.15	2,015
Trenton, N. J.	111,593		238			2,133
Worcester, Mass.	163,314		257			1,574
Youngstown, Ohio.	108,385	162	109	1,495	1.49	1,006

¹ The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TYPHOID FEVER.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths regis- tered.	Indicated case rate per 1,000 inhabit- ants.	Indicated fatality rate per 100 cases.	Indicated death rate per 1,000 inhabit- ants.
Over 500,000 inhabitants:						
Baltimore, Md.....	589,621	776	106	1.316	13.66	0.180
Boston, Mass.....	756,476	185	26	.245	14.05	.034
Chicago, Ill.....	2,497,722	1,034	129	.414	12.48	.052
Cleveland, Ohio.....	674,073	209	36	.310	17.22	.053
Detroit, Mich.....	571,784	1,417	87	.729	20.86	.152
Los Angeles, Cal.....	503,812	126	14	.250	11.11	.028
New York, N. Y.....	5,602,841	1,617	215	.289	13.30	.038
Philadelphia, Pa.....	1,709,518	740	128	.433	17.30	.075
Pittsburgh, Pa.....	579,090	274	50	.473	18.25	.086
St. Louis, Mo.....	757,309	580	71	.766	12.24	.094
From 300,000 to 500,000 inhabitants:						
Buffalo, N. Y.....	468,558	1,251	51	.536	20.32	.109
Cincinnati, Ohio.....	410,476	98	13	.239	13.27	.032
Jersey City, N. J.....	306,345	75	21	.245	28.00	.060
Milwaukee, Wis.....	436,535	511	64	1.171	12.52	.147
Minneapolis, Minn.....	363,454	181	21	.498	11.60	.055
Newark, N. J.....	408,894	126	22	.308	17.46	.054
New Orleans, La.....	371,747	374	87	1.006	23.26	.234
San Francisco, Cal.....	463,516	178	16	.384	8.99	.035
Seattle, Wash.....	348,639	67	10	.192	14.93	.029
Washington, D. C.....	363,980	308	46	.846	14.94	.126
From 200,000 to 300,000 inhabitants:						
Columbus, Ohio.....	214,878	184	29	.856	15.76	.135
Denver, Colo.....	260,800	131	19	.502	14.50	.073
Indianapolis, Ind.....	271,708	841	73	3.095	8.68	.269
Kansas City, Mo.....	297,847	115	32	.386	27.83	.107
Louisville, Ky.....	238,910	105	28	.439	26.67	.117
Portland, Oreg.....	295,463	65	13	.220	20.00	.044
Providence, R. I.....	254,960	136	13	.533	9.49	.051
Rochester, N. Y.....	256,417	199	13	.386	13.13	.051
St. Paul, Minn.....	247,232	52	12	.210	23.08	.049
From 100,000 to 200,000 inhabitants:						
Albany, N. Y.....	104,199	88	8	.845	9.09	.077
Atlanta, Ga.....	190,558	143	35	.750	24.48	.184
Birmingham, Ala.....	181,762	885	81	4.869	9.15	.446
Bridgeport, Conn.....	121,579	35	11	.288	31.43	.090
Camden, N. J.....	106,233	187	12	.819	13.79	.113
Dallas, Tex.....	124,527	173	34	1.389	19.65	.273
Dayton, Ohio.....	127,224	129	26	1.014	20.16	.204
Fall River, Mass.....	128,366	220	14	1.714	6.36	.109
Fort Worth, Tex.....	104,562	128	19	1.224	14.84	.182
Grand Rapids, Mich.....	128,291	141	20	1.099	14.18	.156
Hartford, Conn.....	110,900	48	7	.433	14.58	.063
Houston, Tex.....	112,307	63	30	.561	47.62	.267
Lawrence, Mass.....	100,560	69	7	.686	10.14	.070
Lowell, Mass.....	113,245	61	13	.539	21.31	.115
Lynn, Mass.....	102,425	154	8	1.504	5.19	.078
Nashville, Tenn.....	117,057	289	35	2.469	12.11	.299
New Bedford, Mass.....	118,158	64	5	.542	7.81	.042
New Haven, Conn.....	149,685	56	12	.374	21.43	.080
Oakland, Cal.....	198,604	119	8	.599	6.72	.040
Omaha, Nebr.....	165,470	41	7	.248	17.07	.042
Paterson, N. J.....	138,443	25	5	.181	20.00	.036
Reading, Pa.....	109,381	197	20	1.801	10.15	.183
Richmond, Va.....	156,687	224	37	1.430	16.52	.236
Salt Lake City, Utah.....	117,399	100	12	.852	12.00	.102
San Antonio, Tex.....	123,831	104	18	.840	17.31	.145
Scranton, Pa.....	146,811	17	8	.116	47.06	.054
Spokane, Wash.....	150,323	27	3	.180	11.11	.020
Springfield, Mass.....	105,942	32	5	.302	15.63	.047
Syracuse, N. Y.....	155,624	45	19	.289	42.22	.122
Tacoma, Wash.....	112,770	35	3	.310	8.57	.027
Toledo, Ohio.....	191,554	279	44	1.457	15.77	.230
Trenton, N. J.....	111,593	49	3	.439	6.12	.027
Worcester, Mass.....	163,314	36	6	.220	16.67	.037
Youngstown, Ohio.....	108,385	105	27	.969	25.71	.249

¹ The health officer states that cases are known not to be completely reported.